

REMARKS

Claims 1-23, 27-32 and 38-45 are pending. Non-elected claims 27-32 and 44-45 were withdrawn from consideration by the Examiner. Their rejoinder is requested upon allowance of the elected claims. Applicant notes that claim 40 is not listed in the Section 112 rejections, but its disposition is incorrectly noted to be "rejected" in the Office Action Summary. Reconsideration and allowance are respectfully requested.

The Examiner contacted the undersigned on July 3, 2008 requesting that appropriate sequence identifiers be added to the brief description of Figure 1. They are added above.

Having fully responded to the pending Office Action, Applicant submits that the claims are in condition for allowance and earnestly solicit an early Notice to that effect. The Examiner is invited to contact the undersigned if any further information is required.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: /Gary R. Tanigawa/
Gary R. Tanigawa
Reg. No. 43,180

901 North Glebe Road, 11th Floor
Arlington, VA 22203-1808
Telephone: (703) 816-4000
Facsimile: (703) 816-4100